



DANIELS & DANIELS, P.A.



SM

February 28, 2002

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#15

Assistant Commissioner for Patents  
BOX MISSING PARTS  
Washington, D.C. 20231

I hereby certify that this correspondence is being  
deposited with the United States Postal Service with  
sufficient postage as first class mail in an envelope  
addressed to:

Assistant Commissioner for Patents  
Washington, D.C. 20231

Dated February 28, 2002

By: Lynette M. Bailey  
Lynette M. Bailey

RE: U.S. Patent Application Serial No. 10/010,894 for  
DATA SCRAMBLING SYSTEM FOR A SHARED TRANSMISSION MEDIA  
Based on U.S. Provisional Application Serial No. 60/246,684 filed November 8, 2000  
Docket No. 0960-021

Dear Sir:

Enclosed herewith, please find the following documents:

1. Copy of Notice to File Missing Parts of Nonprovisional Application;
2. Facsimile copy of an executed Declaration from Robert P. Basil, Gordon Thomas Mitchell and Bradley Richard Ree;
3. Fee transmittal (in duplicate) with a check for \$65; and
4. Return receipt postcard.

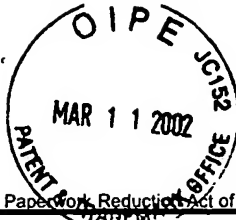
Please contact the undersigned should you have any questions.

Sincerely

Kevin E. Flynn  
Reg. No. 37,325

Enclosures

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

## Complete if Known

Application Number	10/010,894
Filing Date	11/08/2001
First Named Inventor	Basil et al.
Examiner Name	Not Assigned
Group Art Unit	2611
Attorney Docket No.	0960-021

TOTAL AMOUNT OF PAYMENT (\$ ) 65.00

## METHOD OF PAYMENT

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number   
Deposit Account Name

☐ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17

☒ Applicant claims small entity status. See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$ ) 0.00

### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	<input type="text"/> -20** = <input type="text"/> X <input type="text"/>	<input type="text"/>	<input type="text"/>
Independent Claims	<input type="text"/> -3** = <input type="text"/> X <input type="text"/>	<input type="text"/>	<input type="text"/>
Multiple Dependent	<input type="text"/>	<input type="text"/>	<input type="text"/>

Large Entity		Small Entity		Fee Description
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)		
105	130	205	65	Surcharge - late filing fee or oath	65.00
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 65.00

## SUBMITTED BY

Name (Print/Type)	Kevin E. Flynn	Registration No. (Attorney/Agent)	37,325	Telephone	(919) 544 5444
Signature		Date	02/28/2002		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Basil et al.	Attorney Docket:	0960-021
Serial No:	10/010,894	Examiner:	Not Assigned
Filed:	11/08/2001	Art Unit:	2611
TITLE:			
CAPACITY SCALING AND FUNCTIONAL ELEMENT REDISTRIBUTION WITHIN AN IN-BUILDING COAX CABLE INTERNET ACCESS SYSTEM			

**Response to Notice to File Missing Parts of Nonprovisional Application**

Assistant Commissioner for Patents  
Box Missing Parts  
Washington D.C. 20231

This communication is in response to the "Notice to File Missing Parts of Nonprovisional Application" mailed January 3, 2002 for which a response is due by March 3, 2002. A check in the amount of \$65.00 for the surcharge is submitted herewith.

The executed Declaration signed by Mrs. Dorothy Terry as Executor of the estate of her late husband John Brian Terry, deceased inventor of the above-identified application was submitted on February 5, 2002, together with the \$65.00 surcharge.

The completed Declaration executed by the remaining inventors is submitted herewith, together with a check for an additional \$65.00 surcharge.

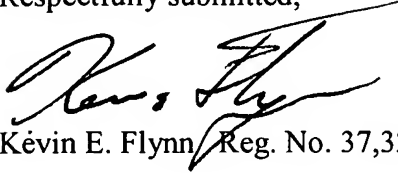
Applicant's attorney submits herewith the following:

1. Copy of Notice to File Missing Parts of Nonprovisional Application;
2. Facsimile copy of an executed Declaration from Robert P. Basil, Gordon Thomas Mitchell and Bradley Richard Ree;
3. Fee transmittal (in duplicate) with a check for \$65; and
4. Return receipt postcard.

Sent with Certificate of Mailing included.

Dated: February 28, 2002

Respectfully submitted,



Kevin E. Flynn / Reg. No. 37,325

Daniels & Daniels, P.A.  
P.O. Drawer 12218  
Research Triangle Park, NC 27709  
Voice 919.544.5444  
Fax 919.544.5920

email Kflynn@daniels.com

Enclosures

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/010,894	11/08/2001	Robert P. Basil	0960-021

CONFIRMATION NO. 4228

## FORMALITIES LETTER



\*OC000000007255129\*

26108  
DANIELS & DANIELS, P.A.  
SUITE 200, GENERATION PLAZA  
1822 N.C. HIGHWAY 54, EAST  
DURHAM, NC 27713

Date Mailed: 01/03/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

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65.00 OP